ACTIVITIES BALTIMORE SMALL PASSENGER VESSEL INDUSTRY DAY "PASSENGER VESSEL SAFETY" RADM R. C. NORTH MARCH 16, 2001

- GOOD MORNING LADIES AND GENTLEMEN, IT IS A PLEASURE FOR ME TO BE WITH YOU TODAY TO SPEAK ABOUT PASSENGER VESSEL SAFETY AND THE PROGRESS THAT WE ARE ALL MAKING TOGETHER.
- MY THANKS TO ALL OF YOU, THE STAFF AT ACTIVITIES

 BALTIMORE, AND CAPTAIN PEOPLES FOR GIVING ME THIS

 OPPORTUNITY TO SPEAK TO YOU ABOUT THIS

 IMPORTANT SUBJECT.
- HOWEVER, BEFORE I ADDRESS THIS TOPIC, I WOULD LIKE TO MAKE A FEW REMARKS ABOUT THE SUCCESS OF THE RECENT ACTION WORKOUT PROJECT WE HELD AT THE REGIONAL EXAM CENTER IN BALTIMORE. THE PROCESS AGGRESSIVELY SOUGHT WAYS TO IMPROVE THE QUALITY OF SERVICE WE PROVIDE TO OUR CUSTOMERSTHE MARINERS.

- THE AWO WORKED ON THE REDESIGN OF THE APPLICATION
 FORM TO MAKE IT MORE USER-FRIENDLY TO THE
 MARINER WHILE STILL SUPPLYING US WITH ALL OF THE
 INFORMATION WE NEED FOR OUR OWN ADMINISTRATIVE
 PURPOSES. WE ARE VERY CLOSE TO A REDESIGN OF THIS
 FORM, AND LOOK FORWARD TO PROVIDING IT TO YOU.
- ALSO, THE AWO DISCUSSED THE POSSIBILITY OF ADVANCING OUR NEW COAST GUARD DATABASE OR MARINE SAFETY NETWORK, TO REPLACE THE EXISTING MERCHANT MARINER LICENSING AND DOCUMENTATION COMPUTER SYSTEM, WHICH IS IN THE FINAL STAGES OF DEVELOPMENT, FOR REC USE. WE FEEL THAT THIS WOULD SIGNIFICANTLY INCREASE THE PROCESSING SPEED IN HANDLING APPLICATIONS, AND ARE CURRENTLY LOOKING INTO THIS POSSIBILITY.
- FINALLY, WE ARE INVESTIGATING THE VIABILITY OF

 DEVELOPING AN AUTOMATED PHONE CALL FORWARDING

 CAPABILITY. THIS WOULD SAVE REC PERSONNEL TIME

 SPENT ON THE PHONE, THAT THEY COULD BETTER USE TO

 PROCESS AND HANDLE YOUR APPLICATIONS. THE

 AUTOMATED PHONE SYSTEM WOULD ENABLE MARINERS

 TO BE SERVICED WITH BASIC INFORMATION NEEDS AND

 ALSO ROUTE THEIR CALL FOR MORE TECHNICAL ADVICE

 TO THE APPROPRIATE REC.

THESE WERE JUST SOME OF THE MAJOR TOPICS DISCUSSED AT THE AWO. I WAS VERY IMPRESSED WITH ALL OF THEIR EFFORTS DURING THIS PROCESS, AND FEEL THAT MANY VERY SIGNIFICANT GAINS WILL BE ACCOMPLISHED TO IMPROVE THE MERCHANT MARINER LICENSING AND DOCUMENTATION PROCESS FOR ALL OF US.

NOW, I'D LIKE TO SHARE SOME THOUGHTS ON PASSENGER VESSEL SAFETY WITH ALL OF YOU.

INTRODUCTION

THE CONFERENCE AGENDA TODAY COVERS QUITE A BROAD RANGE OF SUBJECTS THAT DEMONSTRATE THE NEED FOR US TO WORK CLOSELY TOGETHER IN PARTNERSHIP WITH EACH OTHER TO ENSURE MARITIME SAFETY, ENVIRONMENTAL PROTECTION, AND WATERWAYS MANAGEMENT. THOSE ARE OUR COMMON CONCERNS. WE'RE ALSO SUPPOSED TO FACILITATE COMMERCIAL MARITIME OPERATIONS – HELP MAKE THEM HAPPEN WITH A BALANCE OF SAFETY AND MARINE ENVIRONMENTAL PROTECTION.

WE CONTINUE TO WORK TOGETHER TO MITIGATE RISKS,

PREPARE EACH OTHER IN THE EVENT OF AN ACCIDENT OR

EMERGENCY, AND STRIVE TOWARD THE HIGHEST SAFETY

LEVEL POSSIBLE.

THE WORD "PARTNERSHIP" IS KEY HERE AND WILL BE FOR THE FUTURE. I WOULD TELL YOU THAT WE'VE WORKED WELL WITH NACO OVER THE YEARS TO PURSUE SPECIAL AREAS OF INTEREST. THE MARYLAND CHARTERBOAT ASSOCIATION, SINCE IT'S NEAR WASHINGTON, HAS BEEN PARTICULARLY IMPORTANT TO US-AND ED O'BRIEN HAS SERVED YOU AND NACO WELL AS A POINT OF CONTACT FOR US.

THE COAST GUARD CURRENTLY HAS NINE FORMAL

PARTNERSHIPS WITH DOMESTIC AND INTERNATIONAL

INDUSTRY ASSOCIATIONS, UNDER THE PRINCIPLES OF

OUR PREVENTION THROUGH PEOPLE (PTP) PROGRAM TO

CONSCIOUSLY PURSUE NON-REGULATORY EFFORTS TO

IMPROVE MARITIME SAFETY AND PROTECTION OF THE

ENVIRONMENT. OUR WORK WITH YOU IS LESS FORMAL

BUT THE SAME PRINCIPLES APPLY.

THE PTP PRINCIPLES INCLUDE:

- HONOR THE MARINER SEEK AND RESPECT THE OPINIONS OF THOSE THAT DO THE WORK;
- TAKE A QUALITY APPROACH ENGAGE ALL OF US TO PURSUE CONTINUOUS IMPROVEMENT;

- SEEK NON-REGULATORY SOLUTIONS HIGHER LEVELS OF SAFETY ARE ACHIEVED BY COMPLEMENTING FORMAL REGULATORY APPROACHES WITH INNOVATIVE, VOLUNTARY MEASURES;
- SHARE COMMITMENT GOVERNMENT AND INDUSTRY WORKING TOGETHER; AND,
- MANAGE RISK APPLY COST EFFECTIVE SOLUTIONS
 WHERE THEY DO THE MOST GOOD.
- WE IN THE COAST GUARD SEE OUR PARTNERSHIPS, WHETHER FORMAL OR INFORMAL, AS TERRIBLY IMPORTANT. AND IT IS THE REASON THE COAST GUARD IS SO ACTIVE IN YOUR INDUSTRY DAY THIS YEAR.
- WE BELIEVE A HIGHER LEVEL OF SAFETY IS ACHIEVED BY
 COMPLEMENTING FORMAL TRADITIONAL REGULATORY
 PROGRAMS WITH INNOVATIVE NON-REGULATORY
 VOLUNTARY MEASURES. YOU ARE THE EXPERTS IN
 YOUR INDUSTRY AND WE RECOGNIZE OUR
 RESPONSIBILITY TO LISTEN AND DIALOGUE WITH YOU TO
 UNDERSTAND YOUR VIEWS, CONCERNS AND ISSUES; AND
 TO MANAGE RISK TO DEVELOP COST EFFECTIVE
 SOLUTIONS WHERE THEY WILL DO THE MOST GOOD.

- TODAY, I'M PLEASED TO HAVE THE OPPORTUNITY TO TALK TO YOU ABOUT THE CRITICAL IMPORTANCE OF PASSENGER VESSEL SAFETY AND THE FUTURE DIRECTION OF OUR CONTINUED PARTNERSHIP...A PARTNERSHIP THAT MUST BE NURTURED WITHIN A FRAMEWORK OF COOPERATION AND INNOVATION.
- I'LL DO THAT BY FIRST EXAMINING THE SCOPE OF PASSENGER VESSEL SAFETY FROM THE COAST GUARD PERSPECTIVE, THEN REVIEW SOME OF OUR SUCCESSES, CONSIDER SOME FACTORS THAT IMPACT FUTURE RISK AND FINISH WITH HOW I SEE OUR STRATEGY UNFOLDING TO DEAL WITH THE FUTURE.
- FIRST, LET ME STRESS THAT THE ISSUE OF PASSENGER VESSEL SAFETY WITHIN THE COAST GUARD IS NOT JUST A SAFETY ISSUE TO BE DEALT WITH BY OUR MARINE SAFETY DIRECTORATE BUT ONE THAT INVOLVES THE ENTIRE COAST GUARD ... FROM MARINE SAFETY OFFICE'S TO SEARCH AND RESCUE/OPERATIONS PERSONNEL, TO THOSE THAT MANAGE OUR WATERWAYS AND VESSEL TRAFFIC SYSTEMS. IT IS A COMBINATION OF PREVENTION AND RESPONSE PROGRAMS.

- WE THINK A SYSTEMS APPROACH TO PASSENGER VESSEL
 SAFETY ISSUES HAS THE BIGGEST PAYOFF. IT'S ABOUT
 PREVENTING ACCIDENTS FROM HAPPENING AND BEING
 PREPARED TO RESPOND IF THEY DO. IT'S ALL ABOUT
 RISK A COMBINATION OF THE PROBABILITY OF AN
 ACCIDENT VERSUS ITS CONSEQUENCES.
- THIS CONCEPT HAS GREAT RELEVANCE TO PASSENGER VESSEL SAFETY. THE PROBABILITY OF A PASSENGER VESSEL ACCIDENT IS, THANKFULLY VERY LOW; BUT THE POSSIBLE CONSEQUENCES LOSS OF PASSENGER LIVES ARE SUBSTANTIAL. NEITHER YOU NOR WE CAN AFFORD THOSE CONSEQUENCES.
- MINIMIZING THE PROBABILITY THROUGH FORMAL

 REGULATORY PREVENTION PROGRAMS ... AND BEING

 ABLE TO MINIMIZE THE CONSEQUENCES FROM ANY

 PASSENGER VESSEL ACCIDENT THROUGH SEARCH AND

 RESCUE RESPONSE PROGRAMS ... IS OUR RESPONSIBILITY

 AND MOST OF THE COAST GUARD HAS A PART TO PLAY.

- IN A NUTSHELL, THE SAFETY OF PASSENGER VESSELS IS A

 CORE RESPONSIBILITY THAT PERMEATES OUR ENTIRE

 ORGANIZATION, FROM TOP TO BOTTOM. AND I CAN

 ASSURE YOU THAT PASSENGER VESSEL SAFETY IS THE

 TOP SAFETY PRIORITY AND OF PERSONAL INTEREST TO

 OUR COMMANDANT, ADM JIM LOY.
- TOGETHER, WE'VE ENJOYED SUCCESS. CERTAINLY, THE
 PRINCIPAL SUCCESS IS THE EXTREMELY LOW
 ACCIDENTAL DEATH RATE AMONG PASSENGERS.
 APPROXIMATELY 200 MILLION PASSENGERS CARRIED
 EACH YEAR IN RECENT YEARS AND, DISCOUNTING DIVING
 ACCIDENTS AND DEATHS, ONLY A FEW DEATHS HAVE
 RESULTED. BUT AS FEW AS THEY WERE, THEY STILL
 RAISED CONCERN BOTH WITHIN OUR ORGANIZATIONS
 AND EXTERNALLY REMEMBER THE EL TORO AND MISS
 MAJESTIC.
- OF COURSE, NOTHING INCLUDING THE PASSENGER VESSEL INDUSTRY AND THE ENVIRONMENT IN WHICH IT AND WE THE COAST GUARD OPERATE REMAINS STATIC.
- CONSIDER THE FOLLOWING TRENDS THAT MAY BOTH
 INCREASE AND MODERATE RISK AS WE LOOK TO THE
 FUTURE:

- LARGER AND FASTER VESSELS ARE BEING BUILT;
- WATERWAYS TRAFFIC OF ALL TYPES CONTINUES TO INCREASE;
- TECHNOLOGY LETS US OPERATE IN NARROWER WEATHER WINDOWS:
- PASSENGER "ADVENTURE" VESSELS ARE OPERATING IN MORE REMOTE AREAS AND EXTREME CLIMATES FURTHER FROM ASSISTANCE;
- EVER INCREASING PUBLIC RIDERSHIP, THEIR DEMANDS
 FOR INCREASED QUALITY OF SERVICE; AND
- GENERALLY, THE PUBLIC'S ZERO TOLERANCE OF ACCIDENTS.
- THIS "FUTURE", IN MANY RESPECTS IS NOW. TODAY, MANY OF YOU CARRY A LARGE NUMBER OF PASSENGERS, PERHAPS EVEN LARGE ENOUGH TO OVERWHELM OUR IMMEDIATE SEARCH AND RESCUE CAPABILITIES. IN ADDITION, YOU DO OPERATE IN SEASONALLY COLD WATER ENVIRONMENTS WHERE THERE IS MINIMAL RESPONSE TIME IN THE EVENT OF AN EMERGENCY. OR, YOU MAY EVEN OPERATE AT THE EXTREME EDGES OF OUR SEARCH AND RESCUE AREAS OF RESPONSIBILITY. WE ARE WEIGHING ALL OF THESE RISKS, AND WE KNOW THAT THEY ARE ON YOUR SCOPE AS WELL.

- THERE WAS A RECENT CASE WHERE A FERRY WITH OVER 200
 PASSENGERS ON BOARD GROUNDED IN ICE COVERED
 WATERS. THE ICE AND SHALLOW WATER LIMITED
 RESPONSE BY COAST GUARD SEARCH AND RESCUE
 SURFACE UNITS IN THE AREA. EVENTUALLY, A PLAN WAS
 WORKED OUT TO EVACUATE THE PASSENGERS BY
 AIRCRAFT, IF NECESSARY. THANKFULLY, THE VESSEL
 WAS RE-FLOATED WITH NO DAMAGE AND PASSENGER
 EVACUATION WAS NOT NEEDED.
- THE POINT THOUGH, IS THAT THE SCENARIO WAS NEVER
 FULLY CONSIDERED; AND, ALTHOUGH A PLAN WAS
 DEVELOPED IN A CRISIS RESPONSE FASHION, IT WOULD
 PROBABLY HAVE FALLEN SHORT IF NEAR TERM MASS
 PASSENGER EVACUATION WAS REQUIRED.
- A SYSTEMATIC, METHODICAL RISK ASSESSMENT OF
 OPERATIONS IN THAT AREA MAY HAVE REVEALED THE
 PROSPECT AND RESULTED IN A CONTINGENCY PLAN
 BEFORE THE EVENT OR SOME OTHER MITIGATING
 EFFORT.
- OUR GOAL IN THE PAST AND FOR THE FUTURE IS VERY SIMPLE

 NO PASSENGER DEATHS! I REALIZE THAT IS YOUR
 SAFETY GOAL AS WELL.

- HISTORICALLY, WE'VE ADDRESSED PASSENGER VESSEL
 SAFETY THROUGH FORMAL SAFETY REGULATORY
 REGIMES AND HAVE BUILT UP A SET OF REGULATIONS
 THAT ALL OF YOU ARE VERY FAMILIAR WITH. AND, THAT
 REGULATORY REGIME HAS BEEN SUCCESSFUL ALONG
 WITH YOUR EFFORTS AS PARTNERS IN SAFETY IN
 MINIMIZING PASSENGER LOSS OF LIFE.
- ADM LOY LIKES TO SAY THAT THERE ARE THREE THINGS THAT HAVE GOTTEN US WHERE WE ARE MARINE SAFETY:

 LEADERSHIP, INNOVATION AND COOPERATION. IT IS

 WHERE THOSE CHARACTERISTICS ARE SHARED BY THOSE

 MEMBERS OF GOVERNMENT AND INDUSTRY THAT WE

 HAVE MADE THE MOST PROGRESS ... HAS THE BEST

 RECORD.
- AND, GIVEN TRENDS THAT WILL IMPACT PASSENGER VESSEL SAFETY IN THE FUTURE, LEADERSHIP, INNOVATION AND COOPERATION WILL BE REQUIRED IN EVEN LARGER DOSES IF WE ARE TO CONTINUE OUR VERY FINE SAFETY PERFORMANCE.

TOGETHER, WE MUST UNDERSTAND OUR COLLECTIVE SAFETY
FUTURE AND TAKE THE LEAD IN DEVELOPING
INNOVATIVE APPROACHES TO PRESSING AND
PROSPECTIVE PASSENGER VESSEL SAFETY ISSUES THAT
THE FUTURE HOLDS FOR US.

WELL, WHAT IS OUR STRATEGY?

FIRST AND FOREMOST, BECAUSE OUR ENVIRONMENT IS

CONSTANTLY CHANGING, WE MUST BE PROACTIVE AND
CHANGE WITH IT. AS LEADERS WE MUST RECOGNIZE
THAT. A LEADER IS ONE WHO SEES THINGS SOONER, AND
REACTS FASTER THAN OTHERS DO AND RECOGNIZES
THAT WHAT WORKED IN THE PAST MAY NOT
EXTRAPOLATE WELL INTO THE FUTURE; AND,
RECOGNIZES THAT "COOPERATIVE INNOVATION" IS KEY
TO FUTURE SUCCESS.

OUR STRATEGY ALSO INVOLVES A COMBINATION OF THE PRINCIPLES OF PTP THAT I MENTIONED EARLIER AND THAT HAVE WOUND THROUGH MY REMARKS THUS FAR.

- VERY BROADLY, IT INCLUDES, THROUGH PARTNERSHIP,
 SEEKING AND RESPECTING YOUR OPINIONS; SHARING
 OUR MUTUAL COMMITMENT TOWARD WORKING FOR
 CONTINUOUS IMPROVEMENT OF SAFETY; AND,
 EMPLOYING NON-REGULATORY SOLUTIONS, WHERE
 POSSIBLE, THROUGH RISK ASSESSMENT AND
 MANAGEMENT BEFORE AN ACCIDENT OCCURS ... A PROACTIVE APPROACH DESIGNED TO BE OUT IN FRONT OF
 PROSPECTIVE RISKS.
- OUR STRATEGY IS A MORE PROACTIVE APPROACH THAN OUR TRADITIONAL REGULATORY EFFORTS THAT WERE OFTEN REACTIVELY BASED ON CASUALTIES. IRONICALLY, OUR SUCCESS GIVES US LITTLE CASUALTY DATA WITH WHICH TO CONSIDER FUTURE SAFETY IMPROVEMENTS TO CONTINUE TO MINIMIZE THE LIKELIHOOD OF A CASUALTY BUT THE POTENTIAL CONSEQUENCES OF AN ACCIDENT CHALLENGE US TO DO MORE AND DEMAND THAT WE DO MORE.

- WE BELIEVE THAT RISK ASSESSMENT AND RISK MITIGATION
 ARE AMONG THE TOOLS THAT WE SHOULD PURSUE AND
 LEARN TO EMPLOY TOGETHER TO ENSURE CONTINUING
 SAFETY AND FURTHER REDUCTION OF THE POSSIBILITY
 OF CASUALTIES. POTENTIAL OUTCOMES OF THIS
 APPROACH WILL HELP US FINE TUNE OUR PREVENTION
 EFFORTS WHILE AT THE SAME TIME HELP US ASSESS
 WHETHER OUR COAST GUARD RESPONSE POSTURE ...
 OUR ABILITY TO ASSIST IN TIME OF CRISIS IS
 SUFFICIENT FOR CURRENT AND FUTURE LEVELS OF
 PASSENGER VESSEL INDUSTRY OPERATIONS.
- RISK ASSESSMENT IS NOT NEW; HOWEVER, PROACTIVE RISK

 MANAGEMENT RATHER THAN REACTIVE RISK

 MANAGEMENT IS A DIFFERENT APPROACH. SO, WHILE WE

 ARE NOT BREAKING ENTIRELY NEW GROUND HERE, WE

 ARE ALL GOING THROUGH A LEARNING PROCESS.
- RISK MANAGEMENT IS A PREVENTATIVE MEASURE. THE
 PURPOSE OF RISK ASSESSMENTS, AND THE RESULTING
 RISK MANAGEMENT, IS SIMPLY TO GIVE US MORE AND
 BETTER INFORMATION ABOUT SAFETY.

- OFTEN, RISK ASSESSMENT AND MANAGEMENT AND

 CONSEQUENCE MANAGEMENT ARE BEST DONE AT THE

 LOCAL LEVEL WITH OUR MARINE SAFETY OFFICES WHO

 DO THE PREVENTION WORK AND WITH OUR GROUP

 OFFICES THAT PROVIDE EMERGENCY RESPONSE

 SERVICES WORKING WITH THE INDUSTRY TO IDENTIFY

 POTENTIAL AREAS OF RISK. THIS APPROACH ADDRESSES

 OUR ABILITY TO PREVENT A PROBLEM FROM

 DEVELOPING AND OUR ABILITY TO RESPOND IF IT DOES.
- IF WE ARE LACKING IN OUR ABILITY TO RESPOND, THEN WE
 NEED TO FILL THE GAPS IDENTIFIED OR CONSIDER OTHER
 PREVENTION MEASURES.
- IN SUMMARY, PARTNERSHIP, WHETHER FORMAL OR
 INFORMAL, AND FOLLOWING THE PRINCIPLES OF PTP ARE
 THE KEYS TO SUCCESS IN PASSENGER VESSEL SAFETY ...
 IN REACHING TOWARD OUR MUTUAL GOAL OF NO
 PASSENGER DEATHS AND ANTICIPATING AND PREPARING
 FOR FUTURE SAFETY TRENDS.
- WE HAVE ENJOYED COLLECTIVE SUCCESS TOGETHER TO
 WHERE THE PASSENGER VESSEL INDUSTRY ENJOYS A
 SUPERB SAFETY RECORD. HOWEVER, FUTURE TRENDS
 WILL CREATE EVER NEW CHALLENGES TO TEST OUR
 METTLE.

- OUR JOINT LEADERSHIP POSITION DEMANDS COOPERATIVE,
 INNOVATIVE APPROACHES TO CONTINUOUSLY IMPROVE
 SAFETY. WE BELIEVE THAT PROACTIVE RISK
 ASSESSMENT AND MANAGEMENT IS A MEANS, AMONG
 OTHERS TO ADDRESS THE PROBLEM.
- THAT APPROACH IS BEST DONE IN PARTNERSHIP WHERE WE
 CAN LEARN AND REFINE THE PROCESS TOGETHER AND
 ADDRESS CONCERNS THAT MIGHT DEVELOP AND CREATE
 TRUST IN THE PROCESS.
- THE COAST GUARD IS COMMITTED TO THE CONTINUOUS IMPROVEMENT OF PASSENGER VESSEL SAFETY, OUR NUMBER ONE MARITIME SAFETY PRIORITY, AND IS COMMITTED TO WORKING WITH YOU IN PURSUING SAFETY IMPROVEMENTS AND OUR SHARED GOAL.
- ONCE AGAIN THANK-YOU FOR YOUR TRUST, CONFIDENCE, AND YOUR CONTRIBUTIONS IN FURTHERING THE SAFETY INTERESTS IN OUR NATION'S WATERWAYS. I HOPE YOU HAVE A MOST PRODUCTIVE INDUSTRY DAY. WE IN THE COAST GUARD SALUTE YOUR GOOD WORKS!